

JPL Unmounted Still Image Collection, 1979-1989.

0.6 cubic feet

JPL 152

History

George Emmerson led the JPL Photolab from 1941 throughout his professional career until 1977 when he retired as its Section Manager. By 1977 the Photolab had become a group within Emmerson's Section 643 called Repro-Photo. Its responsibilities had come to include both photographic and photocopying services for the Laboratory. R.B. Ford followed Emmerson for a brief time; by 1979 John C. Hewett became Section Manager with the "Photography Group" a part of Section 643. By July 1980 the Section number was changed from 643 to 642. Hewett remained Section Manager until 1993.

Over the years various organizations at JPL turned to the Photolab for their photographic service needs. By the mid-1980's imaging services had dispersed into several venues primarily due to the development of digital imaging that did not use a traditional camera (lens, shutter, silver halide coated film). For example, spacecraft used CCD's, charge-coupled devices during distant planetary encounters to create electronic data that was assembled into images only after being radioed back to Earth. In an increasing number of instances the Photolab collection of images were generated by other than Photolab photographers on assignment.

Provenance

The specific provenance of the collection is unrecorded. It was forwarded to the Archives from the JPL Photolab as a set of miscellaneous materials; however, all the images are JPL related and were created by the Photolab.

Collection Arrangement and Description

This collection includes positive contact prints, enlargements and negatives which were indexed by the JPL Photolab, but never stored in envelopes or mounted in albums. Most of the prints are 4 by 5 inches; a few are 2 ¾ by 7 inch strips containing 2 inch to 2 ¼ inch square prints. Negative sizes range from 35 mm to 8 by 10 inches.

There are 409 images in the collection.

Most of the images have an identification number. Some have *P*, *JPL* or a 3 digit prefix number indicating they are part of the JPL Still Image Negative set (cf. JPL 78). However, others have no number identification. They may never have been a part of the Negative set.

Subject matter of the images includes planetary images from the Viking Orbiter, Voyager 1 and 2, spacecraft and Shuttle launches, aerial shots of the Laboratory, JPL personnel, technological and industrial images and photographs of the 1989 visit by Vice President Dan Quayle to JPL.

The prints and negatives were placed into 34 file folders, with their original order retained. They are arranged by ascending Still Image Negative number, followed by those items with no numbers. The latter are arranged by subject.

Conservation/Preservation

Standard preparations of materials for long term storage was completed. Some of the prints were trimmed to original size to file folders.

Separation Statement

No materials were separated from the collection.

Finding Aids

No other finding aids exist.

FILE FOLDER LIST

BOX 1 of 2

Fld 1	JPL Still Image Negative Nos.: P-17657, P-17704, P-19727, P-20926, P-20938, P-20945 and P-20946.
Fld 2	JPL Still Image Negative Nos.: P-20959, P-20960, P-20993, P-21081, P-21083, P-21085 and P-21149.
Fld 3	JPL Still Image Negative Nos.: P-21150, P-21151, P-21160, P-21182, P-21183, P-21183C, P-21184 and P-21186.
Fld 4	JPL Still Image Negative Nos.: P-21187, P-21188, P-21192, P-21193, P-21194, P-21194C, P-21195 and P-21196.
Fld 5	JPL Still Image Negative Nos.: P-21200, P-21207, P-21208, P-21209, P-21223, P-21224, P-21225 and P-21226.
Fld 6	JPL Still Image Negative Nos.: P-21227, P-21228, P-21229, P-21230, P-21231, P-21232, P-21261, P-21262 and P-21263.
Fld 7	JPL Still Image Negative Nos.: P-21277, P-21278, P-21284, P-21285, P-21286, P-21287 and P-21287C.
Fld 8	JPL Still Image Negative Nos.: P-21288, P-21305, P-21713, P-21714, P-21719, P-21763 and P-21780.
Fld 9	JPL Still Image Negative Nos.: P-22580, P-22763, P-22877, P-22968, P-22973 and P-22990.
Fld 10	JPL Still Image Negative Nos.: P-23053, P-23057, P-23058, P-23068, P-23069, P-23072 and P-23076.
Fld 11	JPL Still Image Negative Nos.: P-23112, P-23113, P-23207, P-23208, P-23214, P-23265, P-23346 and P-23722.
Fld 12	JPL Still Image Negative Nos.: P-23730, P-23782, P-23802, P-23879, P-23880, P-23883, P-23887, P-23910 and P-23912.
Fld 13	JPL Still Image Negative Nos.: P-23949, P-24065, P-24066, P-24807, P-26844, P-28338AC, P-28388BC, P-30506BC, P-31065, P-31315, P-33120AC, P-33837, P-34589, P-34986 and P-35179.
Fld 14	JPL Still Image Negative Nos.: P-35388, P-36784, P-36789, P-36950, P-36951BC, P-36953, P-36957BC, P-36984 AC, P-37012, P-37296, P-37484, P-37544, P-38218, P-38342AC, P-38342BC, P-38343AC, P-38343BC, P-38344AC, P-38344BC and P-38345AC.

- Fld 15 JPL Still Image Negative Nos.: P-38345BC, P-38345CC, P-38346 BC, P-38346 CC, P-38449, P-38450, P-38451, P-38547, P-38720, P-38721, P-38722, P-38723 and P-38724.
- Fld 16 JPL Still Image Negative Nos.: P-38821, P-38822AC, P-38928, P-38992, P-39092, P-39093, P-39144, P-39163, P-39164, P-39165, P-39167, P-39168, P-39177, P-39194, P-39195, P-39196 and P-39224.
- Fld 17 JPL Still Image Negative Nos.: P-39225, P-39226, P-39284, P-39374, P-39380, P-39571, P-39572, P-39573, P-39715, P-40142, P-40151, P-40156 and P-40157.

BOX 2 of 2

- Fld 18 JPL Still Image Negative Nos.: P-40158, P-40159, P-40160, P-40175, P-40176, P-40255, P-40256, P-40257, P-40258, P-40333, P-40347 and P-40450.
- Fld 19 JPL Still Image Negative Nos.: P-40677, P-40679, P-40682, P-40684, P-40686 B/W, P-40686 Clr., P-40690, P-40691, P-40697, P-40698, P-40793AC, P-40793BC, P-40793CC, P-40794, P-41005, P-41062AC, P-41406, P-41461 and P-41475.
- Fld 20 JPL Still Image Negative Nos.: P-41508, P-41938, P-41961AC, P-43898, P-43915, P-43930, P-43938, P-44961, JPL-5326, JPL-7311AC, JPL-7311BC, JPL-8926AC, JPL-16024AC, JPL-18449, JPL-20445, 260-606, 260-607, 260-1338, 260-1339, 260-1340, 260-1341, 260-1834, 326-1615, 333-6410 and 333-6620.
- Fld 21 Miscellaneous Photographs / Contact Prints taken from Voyager 1.
- Fld 22 Miscellaneous Negatives and Positives of Photographs taken from Voyager 1.
- Fld 23 Miscellaneous Photographs / Contact Prints taken from Voyager II.
- Fld 24 Miscellaneous Negatives and Positives of Photographs taken from Voyager 2.
- Fld 25 Photographs / Contact Prints and Negatives taken from the Mars Pathfinder Mission.
- Fld 26 Photograph / Contact Print of Uranus taken from Stratoscope 2.
- Fld 27 Diagram, regarding Galileo at Asteroid Gaspra.
- Fld 28 Photograph / Contact Print and Negative of Mars taken from Viking Orbiter.
- Fld 29 Photographs and Negatives of Vice President Dan Quayle's visit to JPL, 1989.
- Fld 30 Photographs and Negatives of JPL Personnel and Aerial Photographs of JPL and its Vicinity.
- Fld 31 Miscellaneous Photographs / Contact Prints, Negatives and Color Slides of various Planets and other Planetary Objects taken from various Missions (unclear identity).
- Fld 32 Miscellaneous Photographs and Negatives of various Technical Components manufactured and displayed at JPL.
- Fld 33 Miscellaneous Negatives of various Deep Space Network (DSN) Antennas.

CATALOG DESCRIPTION

JPL Unmounted Still Image Collection, 1979-1989.

0.6 c.f. in 2 boxes

The collection contains unmounted positive photographic contact prints, enlargements and negatives. These images were taken by Voyager 1 and 2 and the Viking Orbiter. Others show spacecraft and Shuttle launches, aerial views of JPL, pictures of JPL personnel, technological and industrial images and photographs of the 1989 visit by Vice President Dan Quayle to JPL.

Most of the positive prints are 4 by 5 inches; a few are 2 ¼ inch squares. Negatives range from 35 mm to 8 by 10 inches.

Most of the images have an associated JPL Still Image Negative number such as *P*, *JPL*, or a 3 digit prefix. Other images with no numbered identification may not be a part of the JPL Still Image Negative set.

There are 409 images in the collection.

Register available in the repository.

Tracings

Jet Propulsion Laboratory (JPL)-History

Jet Propulsion Laboratory (JPL)-Photolab-History

Planetary photography

Industrial photography

JPL Aerial photography

Voyager project

Viking Orbiter project

Accession No. 98-153N